Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU011619\
Data File : VU029199.D
Acq On : 16 Jan 2019 11:04
Operator : JC/SP
Sample : K1147-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** TP-1

Quant Time: Jan 17 01:12:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260
QLast Update : Sat Jan 12 01:33:59 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 4.98 | 168 | 109533 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 5.88 | 114 | 195281 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 9.09 | 117 | 180541 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 11.48 | 152 | 72309 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 5.31 | 65 | 73610 | 54.36 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 108.72% | | | |
| 35) Dibromofluoromethane | 4.88 | 113 | 65976 | 52.12 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 104.24% | | | |
| 50) Toluene-d8 | 7.56 | 98 | 249490 | 49.92 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 99.84% | | | |
| 62) 4-Bromofluorobenzene | 10.30 | 95 | 76917 | 42.83 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 85.66% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 2.32 | 43 | 5153 | 6.041 | ug/l | 98 |
| 20) Methylene Chloride | 2.70 | 84 | 36267 | 25.042 | ug/l | 98 |
| 25) 2-Butanone | 4.28 | 43 | 6756 | 5.864 | ug/l | 94 |
| 43) Isopropyl Acetate | 5.55 | 43 | 6570 | 1.999 | ug/l | 94 |
| 95) Naphthalene | 13.75 | 128 | 8691 | 1.553 | ug/l # | 94 |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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